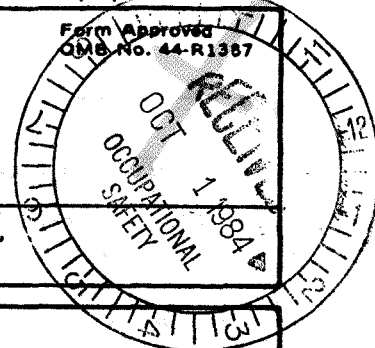


**U.S. DEPARTMENT OF LABOR
Occupational Safety and Health Administration**

MATERIAL SAFETY DATA SHEET

Required under USDL Safety and Health Regulations for Ship Repairing,
Shipbuilding, and Shipbreaking (29 CFR 1915, 1916, 1917)



SECTION I

MANUFACTURER'S NAME Products Research and Chemical Corporation		EMERGENCY TELEPHONE NO. (213) 242-6815
ADDRESS (Number, Street, City, State, and ZIP Code) 5454 San Fernando Road, Glendale, CA 91203		
CHEMICAL NAME AND SYNONYMS N/A		TRADE NAME AND SYNONYMS PRO-SEAL 735 Base
CHEMICAL FAMILY N/A	FORMULA N/A	

SECTION II - HAZARDOUS INGREDIENTS

PAINTS, PRESERVATIVES, & SOLVENTS	%	TLV (Units)	ALLOYS AND METALLIC COATINGS	%	TLV (Units)
PIGMENTS			BASE METAL		
CATALYST			ALLOYS		
VEHICLE			METALLIC COATINGS		
SOLVENTS Toluene	4		FILLER METAL PLUS COATING OR CORE FLUX		
ADDITIVES			OTHERS		
OTHERS					
HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES				%	TLV (Units)

SECTION III - PHYSICAL DATA

BOILING POINT (°F.)	N/A	SPECIFIC GRAVITY (H₂O=1)	1.44
VAPOR PRESSURE (mm Hg.)	N/A	PERCENT, VOLATILE BY VOLUME (%)	
VAPOR DENSITY (AIR=1)	N/A	EVAPORATION RATE (_____ =1)	
SOLUBILITY IN WATER	N/A		
APPEARANCE AND ODOR	Aluminum paste, sulfide odor		

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method used) Over 153°F. tag closed cup	FLAMMABLE LIMITS unknown	LeI	UeI
EXTINGUISHING MEDIA CO ₂ , water, fog, dry chemical, foam.			
SPECIAL FIRE FIGHTING PROCEDURES Firefighters should wear self-contained breathing apparatus.			
UNUSUAL FIRE AND EXPLOSION HAZARDS Keep away from heat and flames.			

SECTION V - HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE N/A

EFFECTS OF OVEREXPOSURE May cause skin or eye irritation.

EMERGENCY AND FIRST AID PROCEDURES

Eye: Flush thoroughly with water.

Skin: Wash with soap and water. Consult physician.

SECTION VI - REACTIVITY DATA**STABILITY**

UNSTABLE

CONDITIONS TO AVOID

STABLE

X

INCOMPATIBILITY (Materials to avoid)

HAZARDOUS DECOMPOSITION PRODUCTS**HAZARDOUS
POLYMERIZATION**

MAY OCCUR

CONDITIONS TO AVOID

WILL NOT OCCUR

X

SECTION VII - SPILL OR LEAK PROCEDURESSTEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED
Wipe up with rags and solvent.**WASTE DISPOSAL METHOD**

Disposal of waste should be in accordance with Federal, State and Local regulations.

SECTION VIII - SPECIAL PROTECTION INFORMATION**RESPIRATORY PROTECTION (Specify type)**

Use with adequate ventilation.

VENTILATION

LOCAL EXHAUST

SPECIAL

MECHANICAL (General)

OTHER

PROTECTIVE GLOVES

Recommended

EYE PROTECTION

Splash goggles recommended.

OTHER PROTECTIVE EQUIPMENT**SECTION IX - SPECIAL PRECAUTIONS****PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING**

Store below 270°C. (80°F.). Avoid prolonged higher temperatures.

OTHER PRECAUTIONS

Flammable material- keep from sources of ignition.